Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-787-4632

### **Inclosure Material:**

Metal

**Overall Length:** 

0.270 inches

# **Terminal Length:**

1.000 inches

## **Overall Diameter:**

0.105 inches

### **End Application:**

S-3b viking, f-14 tomcat aircraft. B-52, b-1 aircraft support equipment. Strategic weapon systems (poseidon and trident). General purpose electronic test equipment (gpete). Calibration standards equipment. Los angeles class ssn (688), sturgeon class ssn (637).

# Mounting Method:

Terminal

### Features Provided:

Hermetically sealed case

### **Criticality Code Justification:**

Feat

### Semiconductor Material:

Silicon

### Voltage Rating In Volts Per Characteristic:

34.8 regulator voltage

## **Current Rating Per Characteristic:**

2.90 milliamperes repetitive peak forward current

## Power Rating Per Characteristic:

0.4 watts small-signal input power, common-collector absolute

#### **Special Features:**

Weapon system essential; junction pattern arrangement: pn

# Terminal Type And Quantity:

2 uninsulated wire lead

# Shelf Life:

N/a

# Unit Of Measure:

---

#### Demilitarization:

No

Fiig:

A110a0